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Serial No. 09/726,224

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this application.

Listing of Claims:

Claim 1 (Previously Presented): For use with a video game machine having a processing system to execute a video game program and controls operable by a user to generate video game control signals, a digital camera accessory comprising:

a base unit comprising a receiver for receiving video images and a connector for connection to the video game machine; and

a camera unit selectively detachable from the base unit so that the camera unit is remotely locatable relative to the base unit, the camera unit comprising an image sensor and a transmitter for transmitting video images captured by the image sensor.

Claim 2 (Previously Presented): The digital camera accessory according to claim 1, wherein the transmitter is configured to transmit the captured video images wirelessly.

Claims 3-5 (Canceled).

Claim 6 (Previously Presented): The digital camera accessory according to claim 1, wherein the receiver of the base unit receives the captured video images transmitted by the transmitter of the camera unit when the base unit is connected to the video game machine and the camera unit is located remotely relative to the base unit.

Minoru ARAKAWA et al.
Serial No. 09/726,224

Claim 7 (Previously Presented): The digital camera accessory according to claim 1, wherein a housing of the base unit comprises a slot for receiving the camera unit.

Claim 8 (Previously Presented): The digital camera accessory according to claim 1, further comprising:

a memory for storing a video game program executable by the processing system.

Claim 9 (Previously Presented): The digital camera accessory according to claim 1, wherein the camera unit further comprises:

a microphone for detecting sounds,

and the transmitter is further configured to transmit the detected sounds.

Claim 10 (Previously Presented): A video game machine comprising:
a processing system to execute a video game program;
controls operable by a user to generate video game control signals;
a connector for, in use, connecting a digital camera accessory to the video game machine,
the digital camera accessory comprising:

a base unit comprising a receiver for receiving video images and a connector for connection to the connector of the video game machine; and

a camera unit selectively detachable from the base unit so that the camera unit is remotely locatable relative to the base unit, the camera unit comprising an image sensor and a transmitter for transmitting video images captured by the image sensor.

Claim 11 (Previously Presented): The video game machine according to claim 10, wherein the transmitter is configured to transmit the captured video images wirelessly.

Minoru ARAKAWA et al.
Serial No. 09/726,224

Claim 12 (Canceled).

Claim 13 (Previously Presented): The video game machine according to claim 10, further comprising a display.

Claims 14-15 (Canceled).

Claim 16 (Currently Amended): The video game machine according to claim 10, wherein the receiver of the base unit receives the captured video images transmitted by the transmitter of the camera unit when the base unit is connected to the video game machine and the camera unit is located remotely relative to the base unit.

Claim 17 (Previously Presented): The video game machine according to claim 10, wherein a housing of the base unit comprises a slot for receiving the camera unit.

Claim 18 (Previously Presented): The video game machine according to claim 10, wherein the digital camera accessory further comprises a memory for storing a video game program executable by the processing system.

Claim 19 (Currently Amended): The video game machine according to claim 10, wherein the digital camera accessory further comprises:

a microphone for detecting sounds,

wherein the transmitter ~~communication circuitry~~ is further configured to transmit the detected sounds.

Minoru ARAKAWA et al.
Serial No. 09/726,224

Claims 20-23 (Canceled).

Claim 24 (Withdrawn): A digital camera accessory for a display system comprising:

a first unit removably attachable to the display system and comprising receiver circuitry for receiving transmitted images; and

a second unit removably attachable to the first unit, the second unit comprising an image sensor and transmitter circuitry for transmitting images captured by the image sensor.

Claim 25 (Withdrawn): The digital camera accessory according to claim 24, wherein the second unit and the first unit are attachable via a opening formed in the first unit into which the second unit is at least partially inserted.

Claim 26 (Withdrawn): The digital camera accessory according to claim 24, further comprising a memory in the first unit.

Claim 27 (Withdrawn): The digital camera accessory according to claim 26, wherein the memory stores a video game program.

Claim 28 (Withdrawn): The digital camera accessory according to claim 24, wherein the receiving circuitry of the first unit receives images transmitted from the second unit when the first unit is attached to the display system and the second unit is detached from the first unit and located remotely with respect thereto.

Claim 29 (Withdrawn): The digital camera accessory according to claim 24, wherein the receiving circuitry of the first unit receives images transmitted from a device other

Minoru ARAKAWA et al.
Serial No. 09/726,224

than the second unit when the first unit is attached to the display system and the second unit is attached to the first unit.

Claim 30 (Withdrawn): The digital camera accessory according to claim 24, wherein the display system comprises a hand-held video game system.

Claim 31 (Withdrawn): The digital camera accessory according to claim 24, wherein the display system comprises a system configured to emulate a video game system.

Claim 32 (Withdrawn): The digital camera accessory according to claim 24, wherein the display system comprises a video game system.

Claim 33 (Withdrawn): The digital camera accessory according to claim 24, wherein the transmitter circuitry of the second unit compresses the captured images prior to transmission.

Claim 34 (Withdrawn): The digital camera accessory according to claim 24, wherein the transmitter circuitry of the second unit is operable to search for and select one of a plurality of channels for transmitting the captured images.

Claim 35 (Withdrawn): The digital camera accessory according to claim 24, wherein the second unit further comprises a microphone and the transmitter circuitry transmits sounds detected by the microphone.

Claim 36 (Withdrawn): The digital camera accessory according to claim 35, wherein the transmitter is controllable to transmit the sounds detected by the microphone, but not the video captured by the image sensor.

Minoru ARAKAWA et al.
Serial No. 09/726,224

Claim 37 (Withdrawn): The digital camera accessory according to claim 24, wherein the transmitter transmits wirelessly within a frequency band comprising 2.4 to 2.488 GHz.

Claim 38 (Withdrawn): The digital camera accessory according to claim 24, wherein the transmitter transmits wirelessly using a frequency-hopping scheme.

Claim 39 (Withdrawn): The digital camera accessory according to claim 24, wherein the images captured by the image sensor comprise video images.

Claim 40 (Withdrawn): The digital camera accessory according to claim 24, wherein the first unit is attachable to the display system via a opening formed in the display system into which the first unit is at least partially inserted.

Claim 41 (Withdrawn): A digital camera accessory for a display system comprising:

a first unit removably attachable to the display system and comprising receiver circuitry for receiving wirelessly transmitted images; and

a second unit removably attachable to the first unit, the second unit comprising an image sensor and transmitter circuitry for wirelessly transmitting images captured by the image sensor.

Claim 42 (Withdrawn): A digital camera accessory for a display system comprising:

a base unit removably attachable to the display system via an opening formed in a housing of the display system into which the base unit is at least partially insertable, the base unit comprising receiver circuitry for receiving wirelessly transmitted images; and

Minoru ARAKAWA et al.
Serial No. 09/726,224

a camera unit removably attachable to the base unit via an opening formed in a housing of the base unit into which the camera unit is at least partially insertable, the camera unit comprising an image sensor and transmitter circuitry for wirelessly transmitting images captured by the image sensor,

wherein the receiver circuitry of the base unit receives images transmitted from the camera unit when the base unit is attached to the display system and the camera unit is detached from the base unit and located remotely with respect thereto.

Claims 43-54 (Canceled).